

MIF Annual Report | FY 2023

Accelerating Innovation in Manufacturing



Submitted by: The Manufacturing Innovation Fund Advisory Board, Department of Economic and Community Development | CTMIF.com

A Letter from the MIF Chairman

Connecticut is fortunate to have unprecedented support for our manufacturing community. As the only state with a Chief Manufacturing Officer, we have created the Office of Manufacturing to provide support for our 4,548 manufacturing companies. Additionally, we were the first state to convene a bipartisan manufacturing caucus in our legislature, in 2012, and in 2015, the legislature created the Manufacturing Innovation Fund (MIF).

Through the MIF, we have received the support of our governor and legislature in investing in the growth of our manufacturing sector through consistent funding and the creation of the MIF Advisory Board to determine how to best invest these funds. This annual report is a summary of those efforts.

In Fiscal Year 2023, we significantly expanded our reach and focus of the Manufacturing Innovation Fund to support Connecticut's Manufacturing Strategic Plan. Our initiatives in Workforce, Supply Chain, Innovation, and Industry Growth have driven significant value, and we are seeing the highest levels of participation in our programs.

I encourage you to read through this report to learn more about the initiatives the MIF supports.

We will continue to invest in manufacturing in 2024 and 2025. We have plans to solve our most pressing concerns in the manufacturing sector and to ensure that our companies grow and thrive. We are collaborating with stakeholders across the state to drive impact at scale, and to ensure that we are maximizing our resources and communicating across the ecosystem.

Please join me in thanking the many partners who administer the programs we fund. It's these public/private partnerships — and the close collaboration with our educational institutions — that define and differentiate the MIF and the state of Connecticut's reputation in advanced manufacturing.

We are focused on solving today's challenges while building systemic solutions to ensure that the future of manufacturing remains strong. This sector is a significant contributor to the success of Connecticut and the USA, and we will continue to drive innovation to ensure that our manufacturing companies remain strong and resilient.

I express gratitude to all involved in our manufacturing sector. Together, we are driving a strong and equitable economy for Connecticut. Let's continue to work together to communicate the value of the MIF's programs.



Paul Lavoie

Chairman,
Manufacturing Innovation Fund
Advisory Board

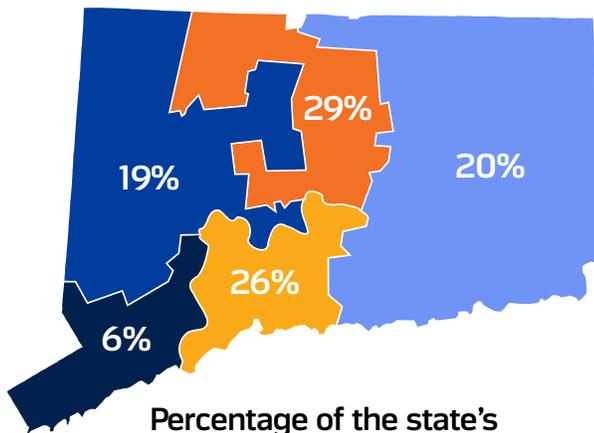
Chief Manufacturing Officer,
State of Connecticut

Connecticut's Manufacturing Sector at a Glance

4,548 companies producing an array of components and products

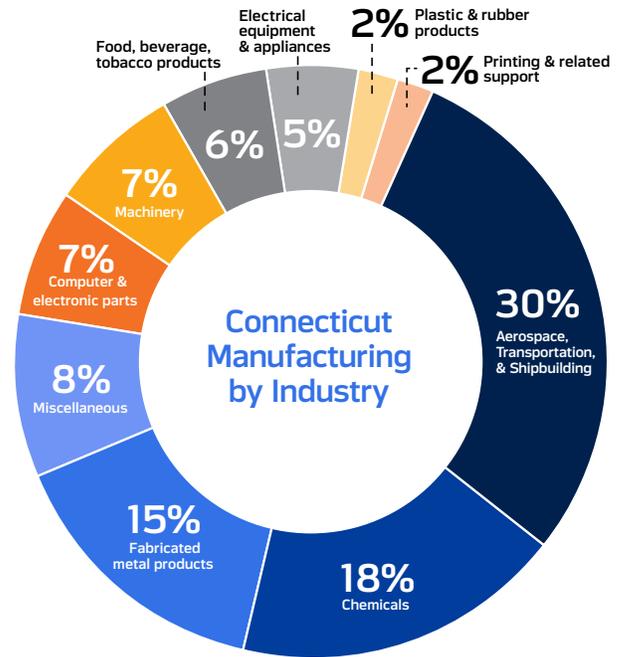
No doubt, Connecticut is one of the world's leading aerospace manufacturers. But that's just the beginning of what we make to support so many different industry sectors.

Our companies manufacture a wide array of products — from medical devices to precision components of all kinds.



Percentage of the state's manufacturing employees living in each region

Source: U.S. Census Bureau, 2022



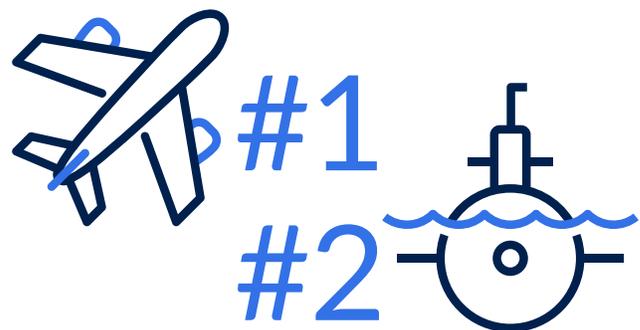
Source: U.S. Bureau of Economic Analysis, 2021

157,600 workers employed in manufacturing all across the state

Manufacturing employs a significant number of skilled workers in every single county of our state. In fact, according to the National Association of Manufacturers' latest report (2021), manufacturing employs nearly 10% of our state's total workforce. Better still, these jobs represent highly paid, highly in-demand career opportunities for our residents.

Connecticut and national security: strength in numbers

Bolstered by \$22.6 billion in defense contract spending, Connecticut is a national leader, ranking #1 in aircraft engine and engine parts manufacturing, #2 in defense spending on a per capita basis, and #3 in defense spending as a percentage of state gross domestic product.



Source: [U.S. Department of Defense, Defense Spending by State - Fiscal Year 2022](#)

How Manufacturing Powers Connecticut's Economy

Manufacturing is a significant driver of Connecticut's growth. Not only do our manufacturers generate \$31B in GDP, and over \$471M in state tax revenues, but they also create high-paying careers for workers across the state.

GROWTH

4,548 companies
driving 12%* of the
state's GDP

*Source: U.S. Bureau of
Economic Analysis (BEA)

EXPORTS

\$15.3B in exports
each year; 90% of the
state's total exports

JOB

157,600 employees
earning above-average
wages in life-changing
careers

TAXES

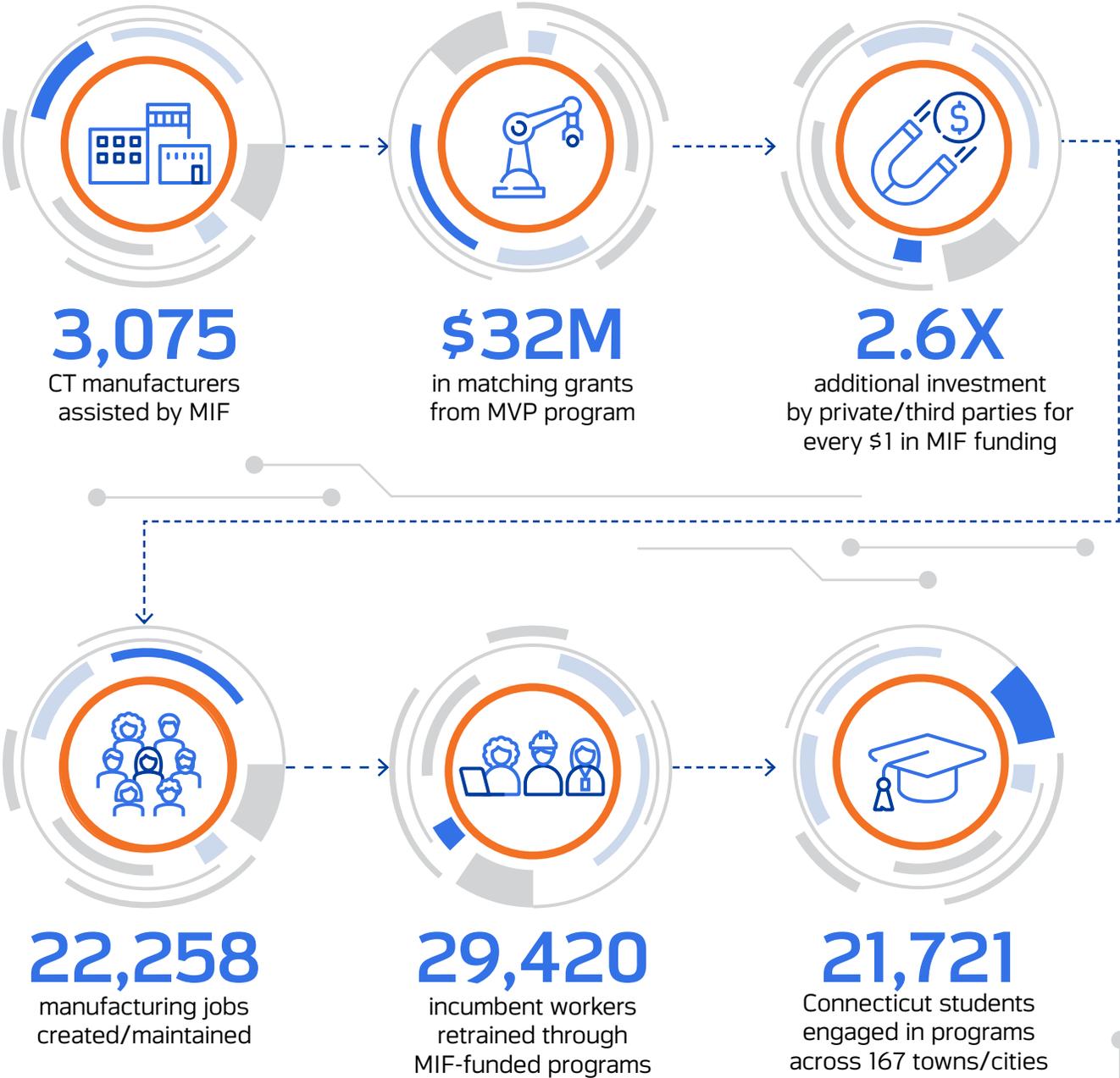
\$471.1M in state taxes
including corporate and
sales/use taxes



*Source: CBIA, [2023 Connecticut Manufacturing Report](#).

How the MIF Empowers Connecticut's Manufacturers

Because manufacturing is so critical to Connecticut, the MIF is so essential to Connecticut's manufacturers. To succeed in today's marketplace, they need more access to financial resources, technical expertise, and skilled workers — all of which MIF facilitates by funding programs that are well-administered by leading organizations.



Source: Manufacturing Innovation Fund, 2023
The figures above capture the cumulative impact since the inception of the MIF program in 2015.

Innovation, Unlocked: Real Stories with Real Impact

“We want you to know how impactful the Incumbent Worker Training program has been with helping us to continue developing and growing our workforce. It is extremely beneficial, particularly with the complex, high-performing products we work with and the continued training requirements needed to stay abreast of current trends. These new training techniques help us to remain competitive within the ever-changing marketplace, and to keep up with higher performance demands from our customers.”

— LaRissa Stone, Human Resource Manager,
Palco Connectors

“Using CONNEX Connecticut, we were able to find a good strategic match with a local company that we estimate will be about \$100,000 per year in sales. They were buying their product out of state, and finishing it in-house, while we are able to manufacture it completely, on-site. We expect this will be a good win-win for both companies.”

— William Hazard, President, Novo Precision



CASE STUDY: Palco Connector, Inc.

Manufacturing Voucher Program (MVP)



SITUATION

Older machinery and manual operations hindered productivity, efficiency, and, potentially, even safety at Palco Connector. But they required additional capital and resources to make the necessary equipment upgrades.



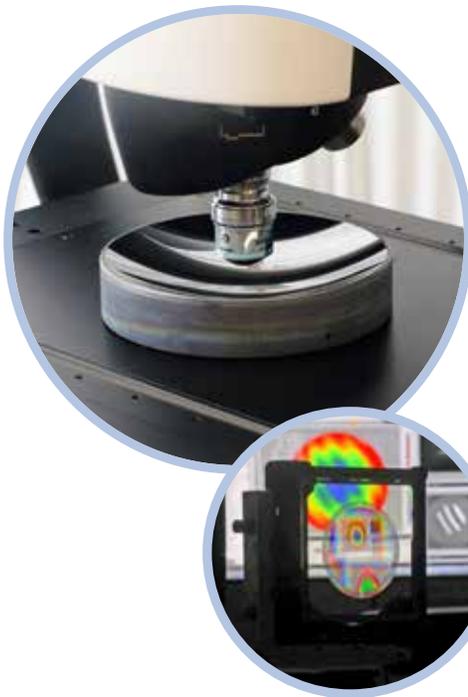
SOLUTION

Grant funding to purchase new ultrasonic cleaning, packaging, and label printing equipment and a cable stripping machine.



RESULTS

The new equipment replacements enabled Palco to automate manual methods and streamline their processes, delivering time and cost benefits almost immediately. Efficiency, productivity, and speed to market went up. And repair down time, injury risk, and air-quality concerns went down.



CASE STUDY: Aperture Optical Sciences

Manufacturing Voucher Program (MVP)



SITUATION

Manufacturing optical components requires utmost precision to pass inspections and guarantee quality. But Aperture Optical Sciences lacked the technology to accurately measure and polish the nano-texture central to the final product.



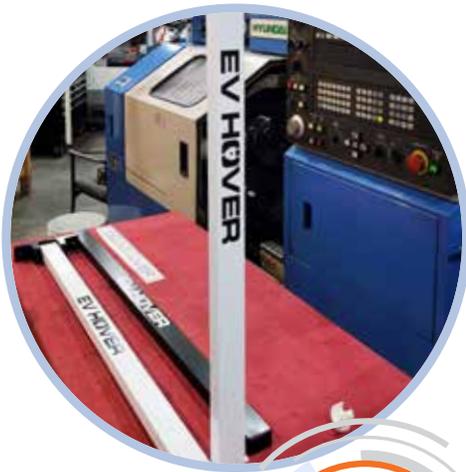
SOLUTION

Grant funding to put toward acquiring a noncontact 3D measurement system.



RESULTS

The new instrumentation gave Aperture Optical Sciences the immediate, reliable, on-the-floor feedback required to fine-tune processes and deliver the quality metrics today's consumers demand. This enhanced reliability and control helped them grow customer confidence, defend pricing, and win new business.



CASE STUDY: UTR Engineering Works

CONNEX CT



SITUATION

UTR Engineering Works offers a host of specialized design engineering and manufacturing services, but struggled to translate their unique value proposition into new business opportunities.



SOLUTION

Support establishing a robust profile on the CONNEX platform to raise awareness of their offering and plug into an expansive network of potential clients.



RESULTS

Practically overnight, CONNEX CT proved invaluable in expanding UTR's reach and raising their visibility amongst prospects otherwise unaware of their comprehensive service offering. Just six months later, UTR competes against much larger, offshore manufacturers and wins.

CASE STUDY: Novo Precision

CONNEX CT



SITUATION

With an impressive spectrum of capabilities, a culture of innovation, and an engineering team 50-person strong, Novo Precision was in growth mode and well-positioned for the future. Still, the ever-ambitious company could sense hidden potential and was eager to tap into it.



SOLUTION

Build an effective CONNEX CT profile to connect Novo Precision to new prospects and strategic business opportunities.



RESULTS

Creating a profile quite literally raised Novo's profile among members of Connecticut's vibrant manufacturing supply chain. Within months, they won a substantial contract for work previously outsourced out of state. So, not only will the deal bring Novo an estimated \$100,000 a year, but it will also bring those dollars back in to the state.



CASE STUDY: SedMed

FORGE



SITUATION

What started as a senior project for two mechanical engineering majors increasingly proved a promising business venture with the power to improve lives and close a critical gap in an underserved market. All that was missing was the capital and strategic planning to take their journey from brainchild to distribution.



SOLUTION

Product development grant funding, strategic business coaching, and assistance in fostering partnerships across the supply chain.



RESULTS

SedMed continues to push its vision to fruition, from refining prototypes and pitch decks to securing investments and sales. The final product is available for pre-sale and expected to take the health market by storm in the near future.



CASE STUDY: ZANEEZ® Health & Fitness Equipment

FORGE



SITUATION

ZANEEZ Health & Fitness's revolutionary new approach to musculoskeletal conditioning attracted a surge of interest, but finding a suitable manufacturing partner to meet the expected demand was a challenge.



SOLUTION

Education on navigating the supply chain and identifying specialized manufacturers to finalize design, launch, and scale production of the products.



RESULTS

Well-versed in the Connecticut manufacturing landscape, ZANEEZ hit the ground running. After finishing 3D printing and scanning at UConn Tech Park, ZANEEZ partnered with Spark Design for CAD redesign and modeling, and Caneveri Plastics for production and fulfillment - and both companies are based in Connecticut. The products launched 6-8 months ahead of schedule and UConn Women's basketball, NBA's Orlando Magic, and Hartford Wolf Pack were some of the first customers.

Next-Gen Programs Driving Next-Level Innovation

“Technology advancements across Connecticut’s industrial sectors will continue to accelerate, therefore the adoption of leading-edge technologies by our state’s world-class supply chain must keep pace. Leading the way has been one of Connecticut’s greatest strengths, and the Additive Technology Adoption Program (ATAP) is the latest example of the right program at the right time.”

— Ron Angelo, President and CEO, CCAT

“CONNEX provides a great opportunity for our CT manufacturers to connect with U.S. manufacturers and suppliers with a single, accurate, and searchable supply-chain solution. The recent pandemic highlighted how critical it is to our country’s economic growth and resilience to be able to identify and connect suppliers in an efficient manner.”

— Beatriz Gutierrez, President and CEO, CONNSTEP

“FORGE plays a vital role in Connecticut by supporting innovators and helping them navigate the journey from prototype to commercialization. Given Connecticut’s substantial investment in research and development, and its thriving advanced manufacturing sector, our programs serve as a critical link that connects innovative companies to a robust regional supply chain network, facilitating new business opportunities and workforce growth.”

— Adam Rodrigues, Vice President, FORGE



NEW: Additive Manufacturing Adoption Program (AMAP)

Administered by CT Center for Advanced Technology (CCAT)

Launched in February 2023, AMAP is an industry-driven program to support the adoption of additive manufacturing (AM) technologies within the Connecticut manufacturing industrial base. The program cuts across all industry sectors with a focus on small-to-medium-sized manufacturers.

With \$3 million in support from MIF, AMAP introduces and demonstrates AM technologies, assists companies in selecting and procuring AM machine tools, and offers AM technical training opportunities.



NEW: Digital Transformation Program (DTP)

Administered by CT Center for Advanced Technology (CCAT)

Funded with \$1 million, DTP is a statewide industry-driven program to support the adoption of next-generation digital technologies and advance the global competitiveness of the Connecticut industrial base. This program provides digital technology demonstrations, validation, adoption support, and technical application training to increase adoption across all Connecticut's industry sectors.

NEW: CONNEX Connecticut

Administered by CONNSTEP

Live since February 2023, CONNEX Connecticut is an online manufacturing platform that connects all U.S. manufacturers and suppliers with a single, accurate, and searchable supply-chain solution.

Visit: [CONNEX Connecticut](https://www.connexct.com)



NEW: Manufacturing Ambassador's Program (MAP)

Administered by the Office of the Chief Manufacturing Officer, State of Connecticut

Launched in March 2023, with \$300,000 in funding, MAP is a grassroots effort to organize passionate manufacturing enthusiasts and arm them with accurate information about programs that support innovation within the manufacturing sector and share the most current information about industry growth.

NEW: Innovator Matching Program (IMP)

Administered by CTNext

Designed to support the adoption of next-generation digital technologies and advance the global competitiveness of the Connecticut industrial base, IMP is a statewide industry-driven effort. Funded with \$250,000 from MIF, this program provides digital technology demonstrations, validation, adoption support, and technical application training to increase adoption across all of Connecticut's industry sectors.

NEW: Career Roadshows

Administered by ReadyCT

Developed to create early access events for the K-12 audience that raise awareness of manufacturing careers and the diversity of the manufacturing industry, and facilitate a more cohesive relationship between regional industry partners and their local public schools.



Established Programs Propelling The Manufacturing Sector

“ We have found the Manufacturing Voucher Program (MVP) a valuable resource for us to pursue larger ambitions in building out our automation and new technologies, and increasing our production capabilities. It has been a contributing factor in meeting our company goals, servicing our customers, increasing our prospect and customer lists, and hiring more staff.”

— Ann Canfield, Training Manager/Accounting Manager, Stelray Plastic Products

“ In 2022, we changed direction on how to run a successful internship program. Our engineering group identified a project, and we brought on four interns via the Engineering Internship Program (EIP) to work together as a team rather than having a single intern assigned to a mentor. It quickly became apparent that each intern on the team had their own strengths and interests, and this was a force multiplier. By the end of the summer, the cohort delivered results that exceeded our expectations.”

— Michael K. Rocheleau, Executive Vice President, PTA Corporation



Manufacturing Voucher Program | Administered by CT Center for Advanced Technology (CCAT)

Historically, one of the most well-utilized initiatives the MIF has funded has been the Manufacturing Voucher Program (MVP). Recently, the program has helped manufacturers keep pace with the rising cost of state-of-the-art technologies by extending matching grants of up to \$100,000 to obtain new equipment or master new processes. To be eligible, manufacturers must be contemplating investments valued at a minimum of \$25,000, and be willing to match their MIF vouchers two-to-one for first-time applicants, and three-to-one for repeat applicants. Highlighted below is the MIF's total investment in this initiative — and the impact it has had on Connecticut's manufacturing community.

MIF FUNDING | FY23: \$4,848,798 | Cumulative Funding: \$34,932,542



Energy on the Line | Administered by Connecticut Green Bank: PROGRAM HAS ENDED

Another factor inhibiting growth for manufacturers is the high cost of energy, since these businesses are more dependent on electric power than those in other sectors. Many manufacturers want to become more energy-efficient, but the up-front costs of these improvements stop some companies from making them.

To help Connecticut companies move forward with these improvements, Energy on the Line has awarded grants totaling \$800,000. Not only will these solar and energy-efficiency projects save manufacturers millions in energy costs, they will also advance the state's goals to reduce emissions and create cleaner, healthier communities.

MIF FUNDING | FY23: \$40,000 | Cumulative Funding: \$800,000



High-Rate Additive Manufacturing (HRAM)* | Administered by CT Center for Advanced Technology (CCAT)

Grants from this program have been key to helping manufacturers across the state leverage the power of additive manufacturing to help speed production and lower the cost of building complex parts. In addition to workshops, this program has helped small- to mid-size manufacturers evaluate, purchase, and install the state-of-the-art equipment needed for additive manufacturing. It's also provided hands-on exploration and training opportunities on these new technologies for our manufacturers.

MIF FUNDING | FY23: \$2,900,000



*Please note: this program has been reconfigured under the Additive Manufacturing Adoption Program (AMAP) found on page 10.

Digital Model Initiative (DMI): PROGRAM HAS ENDED

Fueled in part by a \$1.4 million federal grant, this pilot program is accelerating the adoption of Model-Based Definition (MBD) by our state’s many defense manufacturers. This program itself is a model of public/private partnerships, leveraging the skills and resources of CCAT, CONNSTEP, and Central Connecticut State University to facilitate supplier adoption of new MBD processes, and to develop new curricula for emerging digital roles as well as a comprehensive guide to digital transformation. This initiative also partnered with *Manufacturing x Digital* (MXD), a national manufacturing institute, to establish the Connecticut Defense Manufacturing Community Consortium Collaboration (CDMCC), which is strengthening relationships between DECD and our three largest Original Equipment Manufacturers (OEM) — Pratt & Whitney, Electric Boat, and Sikorsky.



College Connections | Administered by CSCU: PROGRAM HAS ENDED

The Connecticut State Colleges & Universities’ College Connections program offered interested high school students an opportunity to earn college credits in manufacturing through the state’s community colleges. MIF funding made this opportunity more accessible to more students by providing half the cost of tuition, books, and transportation.

MIF FUNDING | FY23: \$91,263 | Cumulative Funding: \$600,000



STUDENTS PARTICIPATING

FY23: 49
Total: 827



HIGH SCHOOLS PARTICIPATING

Bassick	Enfield	Suffield
Derby	Granby	Windsor Locks
East Granby	Kolbe Cathedral	

Apprenticeships and Pre-Apprenticeships | Administered by CCAT and Registered Apprenticeship Program is Administered by CT Department of Labor

The MIF boosts the Department of Labor’s pre-apprenticeship and apprenticeship programs in manufacturing by allowing them to gain experience while earning a salary through these programs. As on-the-job training is essential to early-career employees in building their credentials, the \$10 million in MIF support has also helped pay for third-party resources to supplement real-world, in-the-field experience.

MIF FUNDING | FY23: \$67,500 | Cumulative Funding: \$10,020,032



INDIVIDUALS PARTICIPATING

Total: 834



COMPANIES ASSISTED

Total: 242



TRAINING PROVIDERS

Total: 11

Industry 4.0

Administered by CT Center for Advanced Technology (CCAT)

This industry-driven program is key to advancing the global competitiveness of our state's manufacturing supply chain. Specifically designed to help manufacturers explore and adopt Industry 4.0 technologies, this initiative focuses on four key areas:

- Industrial Internet of Things (IIOT)
- Additive Manufacturing
- Big Data and Analytics
- Automation

In addition to demonstrations and training on 4.0 technologies, it includes a matching grant program to facilitate the adoption of these advancements.

MIF FUNDING | FY23: \$91,263 | Cumulative Funding: \$600,000



COMPANIES ASSISTED

Total: 24



WORKERS RETAINED

Total: 122

Engineering Internship Program (EIP) | Administered by CT Center for Advanced Technology (CCAT)

The overarching goal of this program is to help Connecticut's engineering graduates working in Connecticut. To that end, it provides students in CT undergraduate engineering programs with opportunities to intern with small-to-mid-sized manufacturing companies of up to 300 employees. Eligible companies receive a wage subsidy of \$3,500 per intern (maximum of two interns per company), designed to cover up to half of their summer wages.

MIF FUNDING | FY23: \$43,276 | Cumulative Funding: \$650,000*



COMPANIES ASSISTED

Total: 10



INTERNS SUPPORTED

Total: 13



STUDENTS ENGAGED

Total: 616



*Please note: this report captures one month of the entire summer pilot program.

Hearts & Minds Campaign | Administered by CSCU: PROGRAM HAS ENDED

Launched in October 2022, the MIF helped to fund the new, yearlong Hearts & Minds Marketing Campaign. This campaign was focused on two key objectives: 1) to improve the overall image of manufacturing careers in Connecticut by promoting a clean, exciting, high-skill work environment, and 2) to drive enrollment in higher education programs within the manufacturing field. With the support of the CT State Colleges & Universities (CSCU) system and the CT Office of Workforce Strategy (OWS), we were also able to magnify the reach of the campaign as we linked our efforts with those of the CareerConnect marketing launch.



MIF FUNDING | Cumulative Funding: \$750,000



**CAREER
USERS**
Total: 3,963



**TRAINING
USERS**
Total: 2,196

Incumbent Worker Training | Administered by CT Department of Labor

As of the end of fiscal year 2023, the MIF had committed over \$17.7 million to provide the support necessary to help defray the costs of training employees on new advanced skills technologies, and integrate them into lean manufacturing processes. This program helps Connecticut manufacturers continue to be, or to become, highly competitive and productive in today's global market.

MIF FUNDING | FY23: \$305,615 | Cumulative Funding: \$17,755,045



**INDIVIDUALS
TRAINED**
FY23: 645
Total: 28,770



**COMPANIES
ASSISTED**
FY23: 34
Total: 588

Manufacturing Innovation Fund Program Financials

	REVENUES	EXPENSES	BALANCE
Program Funding	\$100,000,000		
Manufacturing Innovation Fund (MIF)	\$95,000,000		
Manufacturing Assistance Act (MAA)*	\$5,000,000		
Subtotal Administration	\$4,750,000	\$1,587,446	\$3,162,554
Subtotal Programs	\$95,250,000	\$95,214,042	\$35,958
Advanced Composites**		\$5,000,000	
Ambassador's Program		\$300,000	
Apprenticeship		\$10,020,032	
College Connections**		\$600,000	
CONNEX		\$606,600	
CT Innovators		\$500,000	
Advanced Technology Composites Center		\$4,800,000	
Dream It. Do it.		\$1,129,145	
Energy on the Line**		\$800,000	
Engineering Internship		\$650,000	
Hearts & Minds Campaign**		\$750,000	
High-Rate Additive Manufacturing**		\$6,500,000	
Industry 4.0		\$8,000,000	
Incumbent Worker Training		\$17,755,045	
Manufacturing Month		\$163,000	
Manufacturing Voucher Program		\$34,932,542	
Regional Career Fairs		\$200,000	
SIRI & Cybersecurity Assessments		\$1,250,000	
Young Manufacturers Academy**		\$1,257,678	
Total Balance		\$95,214,042	

*Of the \$5,000,000 for this program funded by the MAA, \$4,928,354 was expended.

**Program has ended.

Total Investments in Distressed Communities

Fiscal Year 2023

Across every county in the state, the MIF builds on Connecticut's traditional hubs of manufacturing advancement. The MIF has given special consideration to proposals from distressed municipalities, targeted investment communities, public investment communities, enterprise zones, and manufacturing innovation districts. These funds have been critical to spurring municipal revitalization, job growth, and employment opportunities.

DISTRESSED LIST	FY 2019 FUNDING	FY 2020 FUNDING	FY 2021 FUNDING	FY 2022 FUNDING	FY 2023 FUNDING	5-YEAR TOTALS
Ansonia	\$38,260	\$0	\$0	\$0	\$103,130	\$141,390
Bridgeport	\$0	\$14,397	\$119,215	\$124,315	\$174,878	\$432,805
Bristol	\$440,894	\$121,435	\$175,432	\$0	\$463,972	\$1,201,733
Dayville	\$0	\$0	\$6,337	\$0	\$0	\$6,337
Derby	\$0	\$0	\$19,700	\$13,650	\$27,547	\$60,897
East Hartford	\$0	\$97,616	\$82,954	\$141,506	\$173,446	\$495,522
Enfield	\$58,000	\$14,366	\$42,698	\$0	\$105,016	\$220,080
Groton	\$6,934	\$56,500	\$6,000	\$5,663	\$36,033	\$111,130
Hamden	\$30,000	\$83,263	\$47,500	\$0	\$64,706	\$225,469
Hartford	\$28,029	\$64,554	\$0	\$0	\$135,108	\$227,691
Killingly	\$0	\$84,497	\$0	\$0	\$10,862	\$95,359
Meriden	\$81,000	\$212,430	\$0	\$22,318	\$154,244	\$469,992
Middletown	\$36,100	\$28,000	\$7,313	\$0	\$23,333	\$94,746
Naugatuck	\$86,000	\$76,333	\$43,493	\$0	\$303,624	\$509,450
New Britain	\$341,169	\$177,411	\$172,974	\$205,723	\$195,536	\$1,092,813
New Haven	\$0	\$70,000	\$9,303	\$0	\$73,572	\$152,875
New London	\$0	\$0	\$0	\$0	\$114,225	\$114,225
Norwalk	\$0	\$33,979	\$0	\$0	\$28,242	\$62,221
Norwich	\$6,630	\$45,000	\$0	\$0	\$0	\$51,630
Plainfield	\$65,539	\$48,000	\$15,103	\$0	\$26,246	\$154,888
Plymouth	\$112,080	\$0	\$49,000	\$0	\$90,369	\$362,005
Putnam	\$53,476	\$160,279	\$17,521	\$110,556	\$3,500	\$234,776
Seymour	\$212,000	\$83,003	\$14,339	\$0	\$156,819	\$466,161
Southington	\$157,581	\$171,088	\$0	\$0	\$58,049	\$386,718
Stafford Springs	\$0	\$0	\$3,675	\$0	\$5,500	\$9,175
Stamford	\$102,000	-\$12,419	\$53,347	\$0	\$7,096	\$150,024
Stratford	\$0	\$0	\$0	\$114,395	\$165,764	\$280,159
Sterling	\$0	\$0	\$0	\$0	\$0	\$0
Thompson	\$0	\$0	\$0	\$0	\$0	\$0
Torrington	\$189,001	\$143,880	\$94,562	\$15,733	\$10,635	\$453,811
Waterbury	\$809,702	\$149,802	\$98,000	\$177,487	\$271,989	\$1,506,980
West Haven	\$0	\$150,000	\$0	\$10,414	\$6,021	\$166,435
Winchester	\$0	\$0	\$38,692	\$0	\$0	\$38,692
Windham	\$28,000	\$0	\$0	\$0	\$0	\$28,000
Wolcott	\$183,937	-\$82,273	\$49,000	\$0	\$0	\$150,664
Totals	\$3,066,332	\$1,991,141	\$1,166,158	\$941,760	\$2,989,462	\$10,154,853

2023 Manufacturing Innovation Advisory Board

This report is submitted on behalf of the Manufacturing Innovation Fund Board of Directors, whose members are listed here.



Paul Lavoie

Chairman,
Manufacturing Innovation Fund Advisory Board
Chief Manufacturing Officer,
Department of Economic and Community Development (DECD), State of Connecticut



Mark Burzynski

Technical Talent Development Advisor,
The Arthur G. Russell Co., Inc.



Hannah Coombs

Talent Development,
Westminster Tool



Colin Cooper

Board Member,
ACM



David Cremin

President,
Straton Industries



Chris DiPentima

President and CEO,
CBIA



Emir Redzic

Chief Operating Officer,
Budney Aerospace, Inc.



Raquel Rivera

Senior Vice President,
Pratt & Whitney



Michael Rocheleau

Executive VP and CEO,
PTA Plastics
Vice President,
ManufactureCT



Kelli-Marie Vallieres

Vice Chair,
Governor's Workforce Council
Connecticut Chief Workforce Officer,
Office of Workforce Strategy



John Zoldy

General Manager,
Metallon, Inc.
Board Member,
SMA

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For more information on the Connecticut Manufacturing Innovation Fund, visit [CTMIF.com](https://ctmif.com) or contact Connecticut's Chief Manufacturing Officer, Paul Lavoie, at paul.lavoie@ct.gov.

